

Amendments to the Specification:

On page 1 after the title of the application, please insert the following paragraph:

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a continuation of PCT Application No. PCT/FR02/00918, filed March 14, 2002, which claims priority from French Application No. 0103719, filed March 16, 2001, which is hereby incorporated herein in its entirety by reference.

After the claims insert a new page with the following:

THERMOELECTRIC GENERATOR AND METHODS FOR THE PRODUCTION THEREOF

Abstract of the Disclosure

A thermoelectric generator comprising a plurality of semi-conductor elements of type n an type p alternately disposed and connected at the ends thereof to form a plurality of thermocouples on two opposite faces of the generator, said elements being thin polycrystalline semi-conductor ceramic layers deposited on a microporous support by means of serigraphy and fixed to said support by sintering.